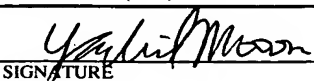


FORM PTO-1390 (REV. 7-2004)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 11281-077	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (if known, see 37CFR 1.5) To Be Assigned 10/542936	
INTERNATIONAL APPLICATION NO. PCT/KR2004/000119		INTERNATIONAL FILING DATE January 20, 2004		PRIORITY DATE CLAIMED January 20, 2003	
TITLE OF INVENTION METHOD FOR INHIBITION OF NECROSIS INDUCED BY NEUROTROPHIN					
APPLICANT(S) FOR DO/EO/US Byoung-Joo GWAG; Sung-Hwa YOON; Sun-Hee KIM; Seok-Joon WON					
Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)					
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input checked="" type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input checked="" type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (EXECUTED)					
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11. to 20. below concern document(s) or information included:					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input type="checkbox"/> A preliminary amendment.					
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.					
15. <input type="checkbox"/> A substitute amendment.					
16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.					
17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825.					
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information: Transmittal of Sequence Listing and Statements Under 37 CFR 1.821(f) and (g); paper copy form of the sequence listing; Copy of PCT publication WO 04/064844 (A1); Copy of International Preliminary Report on Patentability with Amendment; Copy of International Search Report; Written Opinion of the International Searching Authority; Copy of PCT Request; Copy of Information Concerning Elected Offices Notified of Their Election; Copy of Notification Concerning Submission or Transmittal of Priority Document; Copy of Notification of Receipt of Record Copy; copy of PCT Demand; and copy of Notification of Receipt of Demand by Competent Preliminary Examination Authority.					

US APPLICATION NO. (If known, see 37 CFR 1.5) To Be Assigned 10/542936		INTERNATIONAL APPLICATION NO. PCT/KR2004/000119		ATTORNEY'S DOCKET NUMBER 11281-077	
21. The following fees are submitted: BASIC NATIONAL FEE: <input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee Was the International Preliminary Examination Report prepared by the USPTO and do all filed claims in this U.S. application satisfy provisions of PCT Article 33(1)-(4) (i.e., novelty, inventive step and industrial capability)? <input type="checkbox"/> i) Yes (\$100.00) <input checked="" type="checkbox"/> ii) No (\$200.00) \$200.00 <input checked="" type="checkbox"/> c) Search fee Was the USPTO the International Searching Authority? <input type="checkbox"/> i) Yes (\$100.00) ii) If no: <input checked="" type="checkbox"/> (a) An International Search Report will be provided to the USPTO on or before payment of the search fee. (\$400.00) <input type="checkbox"/> (b) No International Search Report will be provided to the USPTO. (\$500.00) \$400.00 TOTAL OF CALCULATIONS =				\$	\$900.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing of computer programs listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets 0 -100	Extra Sheets 0 /50	Number of each additional 50 or fraction thereof (round up to a whole number).	RATE x 250.00		\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	\$0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE X		
Total Claims	10 - 20	0	x \$50.00		\$0.00
Independent Claims	2 - 3	0	x \$200.00	=	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 360.00		\$0.00
TOTAL OF ABOVE CALCULATIONS=				= \$	\$900.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 50%				- \$	\$450.00
SUBTOTAL =				\$	\$450.00
Surcharge of \$130.00 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$0.00
TOTAL NATIONAL FEE				= \$	\$450.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 x \$40.00 per property				\$	\$0.00
TOTAL FEES ENCLOSED				= \$	\$450.00
				Amount to be refunded:	
				charged: 450.00	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> This is an estimate of the fees due. Please charge Deposit Account No. 50-3013 to cover the required fees. A copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3013. A copy of this sheet is enclosed. Note: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status. 22. <input type="checkbox"/> Other instructions 23. <input checked="" type="checkbox"/> All correspondence for this application should be mailed to JONES DAY, 222 East 41 st Street, New York, New York 10017 24. <input checked="" type="checkbox"/> All telephone inquiries should be made to (212) 326-3939.					
Yeahsil Moon (52,042) for Anthony M. Insogna		 SIGNATURE		35,203 REG. NO.	
NAME				July 19, 2005 DATE	